

Ag Report (Corrected Report)

In cooperation with

Mississippi Department of
Agriculture and Commerce

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Soybean Yield Ties Record High of 1992

Based on conditions as of October 1, 2001, the Mississippi **cotton** production is forecast at 2.55 million bales, virtually the same as last month but up 49 percent from the previous year. If realized this will be the second largest production on record. Yield per acre is forecast at 751 pounds, down 6 pounds from last month and up 109 pounds from last year. Acres for harvest are estimated at 1.63 million acres, up 27 percent from last year. Mississippi **soybean** production is forecast at 43.2 million bushels, up 6 percent from last month and up 24 percent from last year. Producers are expected to harvest 34 bushels per acre, up 2 bushels from last month and 12 bushels per acre above last year.

This yield ties the record high set in 1992. Acres to be harvested are estimated at 1.27 million acres, 20 percent below last year.

Production of **rice** is expected to be 16.1 million hundredweight, up 3 percent from last month and up 25 percent from 2000. The yield per acre is forecast at a record high 6,500 pounds, up 200 pounds from last month and up 600 pounds from last year. Acres for harvest are estimated at 248,000 acres, up 14 percent from last year. **Corn** for grain production is forecast at 48.1 million bushels, up 1 percent from last month and up 25 percent from 2000. Yield per acre is forecast at 130 bushels, a record high. This is an increase of 2 bushels from September 2001 and an increase of 30 bushels from last year. Acreage harvested for grain is estimated at 370,000 acres, down 4 percent from 2000.

Crop Acreage, Yield, and Production, October 1, 2001

Crop	Unit	Acreage		Yield Per Acre		Production	
		Harvested 2000	For Harvest 2001	2000	2001	2000	2001
Mississippi		1,000 Acres				1,000 Units	
Soybeans	bu	1,580	1,270	22.0	34.0 *	34,760	43,180
All Cotton ¹²	bales	1,280	1,630	642	<u>751</u>	1,711	2,550
Rice ¹	cwt	218	248	5,900	6,500 *	12,862	<u>16,120</u>
Corn, Grain	bu	385	370	100.0	130.0 *	38,500	48,100
United States							
Soybeans	bu	72,408	74,137	38.1	39.2	2,757,810	2,907,042 *
All Cotton ¹²	bales	13,053.0	14,138.0	632	681	17,188.3	20,072.0
Rice ¹	cwt	3,039	3,290	6,281	6,328	190,872	208,193 *
Corn, Grain	bu	72,732	69,191	137.1	136.3	9,968,358	9,429,543

* Record High.

¹ Yield in pounds per acre.

² Production in 480 lb. net bales.

Mississippi Cotton Forecast By Districts, October 1, 2000-2001

District	Harvested Acres		Yield Per Harvested Acre (lbs)		Production in 480 Net Weight Bales	
	2000	2001	2000	2001	2000	2001
Upper Delta	328,200	521,000	658	792	450,000	860,000
N. Central	111,900	118,000	554	704	129,200	173,000
Lower Delta	562,500	700,000	690	761	809,000	1,110,000
Central	151,800	147,000	583	663	184,400	203,000
Other Districts	125,600	144,000	529	680	138,400	204,000
State	1,280,000	1,630,000	642	751	1,711,000	2,550,000

Mississippi Soybean Forecast By Districts, October 1, 2000-2001

District	Harvested Acres		Yield Per Harvested Acre (bu)		Production (bu)	
	2000	2001	2000	2001	2000	2001
Upper Delta	632,600	475,000	23.3	33.3	14,752,000	15,830,000
N. Central	165,300	146,000	16.3	32.7	2,700,000	4,780,000
Northeast	143,300	151,000	17.8	29.2	2,557,000	4,410,000
Lower Delta	468,100	365,000	25.8	37.3	12,057,000	13,600,000
E. Central	98,100	90,000	13.1	34.2	2,655,000	3,080,000
Other Districts	72,600	43,000	13.7	34.4	9,929,000	1,480,000
State	1,580,000	1,270,000	22.0	34.0	34,760,000	43,180,000

Cotton Ginnings: Running Bales Ginned (Excluding Linters) Prior to October 1, By Crop, State, and United States, Crop Years 1998-2001

Crop and State	Running Bales Ginned			
	1998	1999	2000	2001
All Cotton				
Alabama	83,950	77,900	97,200	19,250
Arizona	19,700	27,100	72,050	46,850
Arkansas	237,400	335,700	295,200	245,800
California ¹			22,550	16,250
Florida ¹	3,550	5,000	5,800	
Georgia	111,400	63,900	44,600	44,300
Louisiana	178,450	277,700	413,050	150,800
Mississippi	409,700	470,900	595,200	306,450
Missouri	46,150	135,700	108,350	93,400
New Mexico ¹			2,500	1,100
North Carolina ¹	77,450		4,100	3,350
Oklahoma ¹	12,700	2,250	13,350	
South Carolina	67,650	4,000	11,150	7,800
Tennessee	128,800	152,800	220,200	135,050
Texas	665,900	1,134,550	1,380,450	933,850
Virginia ¹	10,200	0	0	
United States	2,056,400	2,689,850	3,285,750	2,006,600

¹ Not published to avoid disclosing individual gins.

Chicken Eggs in Incubators: By Region and United States, September 1, 2000-2001

Geographic Division	Broiler-type			Egg-type		
	2000	2001	2001/ 2000	2000	2001	2001/ 2000
	1,000		Percent	1,000		Percent
North Atlantic	10,460	12,360	118	6,174	5,409	88
East North Central	7,587	7,670	101	8,518	5,503	65
West North Central	19,882	21,087	106	6,034	6,611	110
South Atlantic	226,233	231,543	102	4,526	5,406	119
South Central	327,161	334,477	102	4,634	5,484	118
West	23,726	22,798	96	4,495	5,008	111
United States	615,049	629,935	102	34,381	33,421	97

August Layers and Egg Production, Selected States and United States, During August 2000-2001

State	All Layers on Hand		Table eggs		Hatching eggs	
	2000	2001	2000	2001	2000	2001
	1,000		Million		Million	
Indiana	22,477	22,726	<u>492</u>	<u>500</u>	13	13
Georgia	20,730	20,511	<u>251</u>	<u>252</u>	175	174
Arkansas	15,218	14,289	<u>115</u>	<u>103</u>	181	170
North Carolina	10,872	11,015	<u>80</u>	<u>76</u>	122	137
Alabama	10,457	10,494	<u>61</u>	<u>62</u>	139	140
Mississippi	6,607	6,838	<u>41</u>	<u>42</u>	89	90
United States	325,753	332,129	<u>6,015</u>	<u>6,124</u>	1,089	1,082

--- Data by type of flock not shown for some states to avoid disclosing individual operations.

Young Chickens Slaughtered: Pounds Certified and Post-Mortem Condemnations, Selected States and United States, August 2000-2001

State	Total Certified ¹		Post-Mortem Condemnations			
			N.Y. Dressed Weight		Percent ²	
	2000	2001	2000	2001	2000	2001
	1,000 Pounds		Percent			
Alabama	323,938	335,101	6,830	6,071	1.71	1.47
Arkansas	359,891	368,318	5,955	5,003	1.33	1.09
Georgia	385,255	407,749	5,240	4,727	1.11	0.95
Louisiana	52,417	56,584	697	552	1.03	0.78
Mississippi	250,520	265,532	2,490	2,659	0.87	0.86
Missouri	102,984	108,667	1,780	1,190	1.40	0.89
Tennessee	67,875	72,925	711	830	0.84	0.94
Texas	191,042	207,037	2,553	2,654	1.17	1.11
United States	2,754,393	2,823,447	45,169	37,532	1.34	1.10

¹ Ready-to-cook weights.

² Pounds condemned as percent of equivalent N.Y. dressed weight of quantity inspected. Percentages based on unrounded data.

**Cotton, Upland: Agricultural Chemical Applications,
Restricted Use Pesticides, Program States, 2000¹**

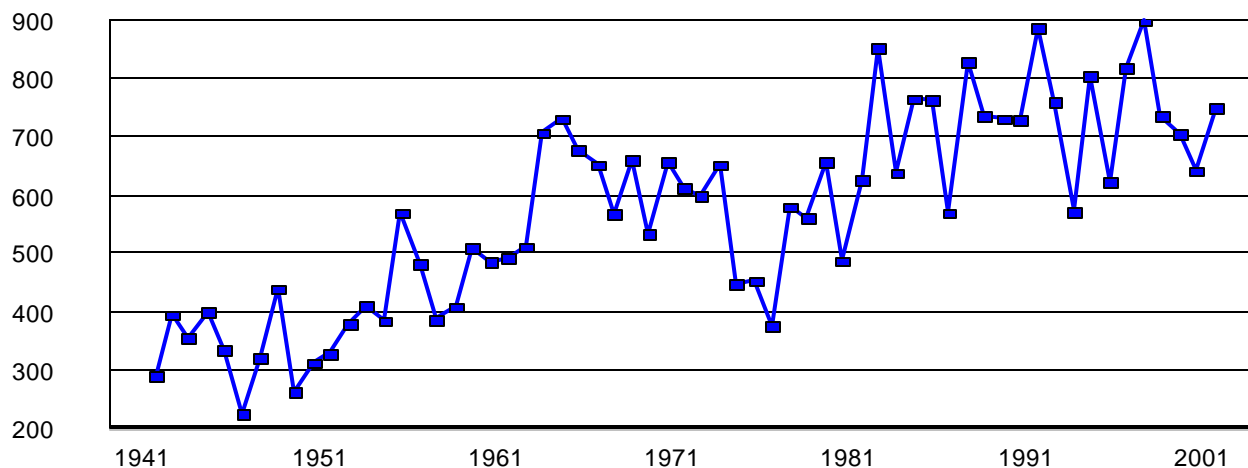
Agricultural Chemical	Area Applied	Applications	Rate Per Application	Rate Per Crop Year	Total Applied
	Percent	Number	Pounds Per Acre		1,000 lbs
Herbicides:					
Cyanazine	10	1.1	0.69	0.76	1,091
Insecticides:					
Aldicarb	26	1.0	0.63	0.65	2,483
Azinphos-methyl	2	1.7	0.26	0.44	143
Bifenthrin	2	1.2	0.06	0.07	19
Carbofuran	5	1.0	0.24	0.25	172
Cyfluthrin	8	1.3	0.08	0.11	122
Cypermethrin	8	1.1	0.06	0.07	79
Deltamethrin	2	1.5	0.09	0.14	35
Dicrotophos	8	1.4	0.22	0.32	364
Diflubenzuron	*	1.0	0.14	0.14	3
Disulfoton	1	1.0	0.76	0.76	141
Emamectrin benzoate	2	1.2	0.008	0.01	2
Esfenvalerate	*	1.0	0.04	0.04	5
Fenpropathrin	*	1.1	0.18	0.20	14
Lambda-cyhalothrin	9	1.5	0.02	0.03	46
Methamidophos	2	1.0	0.34	0.35	84
Methomyl	1	1.0	0.24	0.25	46
Methyl parathion	5	2.1	0.58	1.25	815
Oxamyl	11	1.8	0.25	0.47	722
Permethrin	*	1.0	0.04	0.05	1
Phorate	5	1.0	0.63	0.63	439
Profenofos	1	1.2	0.48	0.62	124
Tralomethrin	2	1.1	0.02	0.03	6
Other Chemicals					
Dichloropropene	*	1.0	29.58	29.58	1,280
Paraquat	13	1.00	0.29	0.31	601

* Area applied is less than one percent.

¹ Planted acres in 2000 for the 11 program states were 14.4 million acres. States included are AL, AZ, AR, CA, GA, LA, MS, MO, NC, TN, and TX.

Mississippi Cotton Yield, 1941 - 2001

Pounds Per Acre



**Soybeans: Agricultural Chemical Applications,
Restricted Use Pesticides, Program States, 2000 ¹**

Agricultural Chemical	Area Applied	Applications	Rate Per Application	Rate Per Crop Year	Total Applied
	Percent	Number	Pounds Per Acre		1,000 lbs
Herbicides:					
Alachlor	1	1.0	1.65	1.65	1,346
Imazaquin	4	1.0	0.09	0.09	221
Paraquat	*	1.0	0.36	0.36	82
Insecticides:					
Esfenvalerate	*	1.0	0.03	0.03	7
Lambda-cyhalothrin	*	1.0	0.02	0.02	4
Methyl parathion	*	1.1	0.48	0.56	168
Permethrin	*	1.0	0.08	0.08	3

* Area applied is less than one percent.

¹ Planted acres in 2000 for the 18 program states were 71.0 million acres. States included are AR, IL, IN, IA, KS, KY, LA, MI, MN, MS, MO, NE, NC, ND, OH, SD, TN, and WI.

**Corn: Agricultural Chemical Applications,
Restricted Use Pesticides, Program States, 2000 ¹**

Agricultural Chemical	Area Applied	Applications	Rate Per Application	Rate Per Crop Year	Total Applied
	Percent	Number	Pounds Per Acre		1,000 lbs
Herbicides:					
Acetamide	2	1.0	0.50	0.50	792
Acetochlor	25	1.0	1.70	1.73	31,442
Alachlor	4	1.0	1.73	1.74	4,748
Atrazine	68	1.0	1.00	1.07	53,954
Cyanazine	*	1.0	1.36	1.36	865
Paraquat	1	1.0	0.52	0.52	570
Insecticides:					
Carbofuran	*	1.3	0.95	1.25	580
Chlorethoxyfos	*	1.0	0.10	0.10	52
Cyfluthrin	2	1.0	0.006	0.006	10
Fipronil	4	1.0	0.11	0.11	320
Lambda-cyhalothrin	2	1.0	0.02	0.02	25
Methyl parathion	*	1.1	0.41	0.46	246
Permethrin	3	1.0	0.10	0.10	182
Phorate	*	1.0	0.91	0.91	65
Tefluthrin	7	1.0	0.10	0.10	478
Terbufos	3	1.0	1.14	1.23	2,781

* Area applied is less than one percent.

¹ Planted acres in 2000 for the 18 program states were 73.8 million acres. States included are CO, IL, IN, IA, KS, KY, MI, MN, MO, NE, NY, NC, ND, OH, PA, SD, TX, and WI.

Forced Molt: Percent of All Layers By Month, United States, 2000-2001 ¹

Month	Percent Being Molted		Percent with Molt Completed	
	2000	2001	2000	2001
	Percent	Percent	Percent	Percent
January	2.9	3.4	22.9	24.1
February	5.0	5.1	21.4	22.4
March	3.7	4.2	22.1	23.1
April	2.2	2.0	22.5	23.1
May	4.0	5.1	22.3	20.9
June	5.8	4.6	20.5	23.3
July	4.8	4.5	21.9	23.5
August	4.3	4.2	21.8	23.1
September	4.6	4.5	22.6	22.7
October	5.7		22.5	
November	4.0		23.2	
December	2.9		25.8	

¹ As of first of month.United States Cotton Supply and Use 1999-2002 ¹

Item	1999/2000	2000/2001 Est.	2001/2002 Projections	
			July	August
Million Acres				
Area				
Planted	14.87	15.52	16.29*	16.19
Harvested	13.42	13.05	14.40*	14.34
Pounds				
Yield Per Harvested Acre	607	632	640*	670
Million 480 Pound Bales				
Beginning Stocks ²	3.94	3.92	5.60	5.55
Production	16.97	17.19	19.20	20.00
Imports	0.10	0.01	0.01	0.01
Supply, Total	21.00	21.12	24.81	25.56
Domestic Use	10.24	8.85	8.50	8.50
Exports	6.75	6.70	9.00	9.00
Use, Total	16.99	15.55	17.50	17.50
Unaccounted ³	0.09	0.02	0.01	-0.04
Ending Stocks	3.92	5.55	7.30	8.10
Avg. Farm Price ⁴	45.0	51.1	⁵	⁵

¹ Upland and extra-long staple; marketing year beginning August 1. Totals may not add due to rounding.² Based on Bureau of Census data.³ Reflects the difference between the previous season's supply less total use and ending stocks based on Bureau of Census data.⁴ Cents per pound. The 2000/2001 price is a weighted average price for upland cotton for August-June.⁵ USDA is prohibited by law from publishing cotton price projections. *For July, planted area reported in June 30 Acreage. Projected harvested area based on 1996-2000 average abandonment by State, adjusted for current conditions. Projected yield based on 1991-2000 average yield by state.

Mississippi Inspected Shipments of Cattle and Calves, 1998-2000

Destination	Out-of-State Shipments			Origin	In-Shipments		
	1998	1999	2000		1998	1999	2000
Arkansas	54,903	70,645	47,448	Alabama	34,321	2,680	4,722
California	214	<u>207</u>	674	Arkansas	963	910	369
Colorado	34,911	44,306	51,056	Florida	8,836	5,453	18,065
Iowa	4,272	3,809	3,358	Georgia	24,671	30,258	39,411
Illinois	2,465	1,695	2,366	Louisiana	9,366	13,665	13,303
Kansas	140,778	161,896	151,390	Missouri	849	831	270
Louisiana	6,045	10,160	10,798	North Carolina	3,401	4,052	3,029
Missouri	9,961	9,988	16,713	New Mexico	2,763	10	1,466
Nebraska	20,182	21,311	38,283	South Carolina	5,826	24	221
New Mexico	28,182	44,798	36,392	Tennessee	24,846	27,327	20,847
Oklahoma	121,425	160,427	116,414	Texas	1,006	972	1,153
Tennessee	6,127	3,843	59,268				
Texas	317,170	390,114	<u>361,568</u>	Other States	<u>6,561</u>	10,157	8,442
Wisconsin	4,282	3,922	4,161				
Other	<u>13,753</u>	<u>10,277</u>	<u>12,037</u>				
US Total	<u>764,670</u>	937,398	<u>911,926</u>	US Total	<u>123,409</u>	96,339	<u>111,298</u>

Source: Mississippi State Board of Animal Health.

Classification of Livestock Slaughtered Under Federal Inspection, United States

Classification: ²	Aug	Jul	Aug	Jan - Aug ¹		Aug	Jul	Aug	Jan - Aug ¹	
	2000	2001	2001	2000	2001	2000	2001	2001	2000	2001
Cattle	1,000 Head			1,000 Head		Percent of		Percent of Total		
Steers	1,656	1,479	1,605	12,166	11,547	51.6	51.0	50.3	50.6	49.5
Heifers	1,045	929	1,049	7,917	7,629	32.6	32.1	32.9	33.0	32.7
All Cows	452	438	480	3,521	3,738	14.1	15.1	15.0	14.6	16.0
Dairy Cows	221	188	211	1,717	1,728	6.9	6.5	6.6	7.1	7.4
Other Cows	231	250	269	1,804	2,010	7.2	8.6	8.4	7.5	8.6
Bulls & Stags	58	52	59	417	418	1.8	1.8	1.8	1.7	1.8
Total ¹	3,210	2,898	3,193	24,022	23,331	100.0	100.0	100.0	100.0	100.0
Hogs										
Barrows & Gilts	8,173	7,068	7,963	60,928	60,503	96.4	96.4	96.6	96.5	96.5
Sows	280	240	256	1,980	2,003	3.3	3.3	3.1	3.1	3.2
Stags & Boars	27	24	27	215	218	0.3	0.3	0.3	0.3	0.3
Total ¹	8,480	7,333	8,247	63,123	62,724	100.0	100.0	100.0	100.0	100.0

¹ Total and percentages based on unrounded data.² Species totals and classification reported by meat inspectors, Inspection Operations, FSIS.

<p>Corrections in this Report appear in italics and underlined.</p>
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Eggs: Production During the Month By Type, United States, 2000-2001

Month	Total Eggs		Table Eggs		Hatching Eggs	
	2000	2001	2000	2001	2000	2001
	Million Eggs		Million Eggs		Million Eggs	
December ¹	7,279	7,279	6,198	6,200	1,081	1,079
January	7,157	7,217	6,070	6,119	1,087	1,098
February	6,648	6,519	5,625	5,512	1,023	1,007
March	7,234	7,331	6,110	6,219	1,124	1,112
April	7,013	7,090	5,911	6,009	1,102	1,081
May	7,104	7,231	5,970	6,106	1,134	1,125
June	6,801	6,979	5,722	5,896	1,079	1,083
July	7,061	7,180	5,952	6,084	1,109	1,096
August	7,104	7,206	6,015	6,124	1,089	1,082
September	6,854		5,820		1,034	
October	7,130		6,063		1,067	
November	7,027		5,989		1,038	
During Year	84,412	64,032	71,445	54,269	12,967	9,763

¹ December preceding year.